

IN THE SPECIFICATION:

Please amend the paragraph beginning at page 14, line 24 and ending at page 15, line 5, as follows.

--That is, in this first operation A1, the third multiplexer 11 of the memory controller 8 outputs image data from the A/D converter 6. This image data from the A/D converter 6 is stored as image data (1) in the first area 7a of the memory 7. Note that the accumulation mode is set for a predetermined time T1 slightly longer than the predetermined time $S + \underline{S}$ during which the shutter 3 is opened, so that the mode is set over at least the opening time of the shutter 3.--